

ABSTRACT OF THE DISCLOSURE

A self-sealing protection filter port for gas masks prevents contamination of the inner-environment of the mask during exchange of filters and therefore increases safety. A biased valve closes the air inlet to the port when the protection filter is not installed. As a new filter is inserted, the valve is forced open, allowing filtered air to flow through the air inlet to the user. The protection filter engages the filter port using a retaining element. The self-sealing protection filter in a protection mask having an internal close-biased valve is installed in the standard protection filter port of the mask.